

# Delaware Electric Cooperative

"Owned By Those We Serve"

## **Generator Interconnection Application**

(For Use with Generators 25 kW or Less)

For **applications received on and after September 1, 2010** applicant (Generator Owner) makes application to Delaware Electric Co-op to install and operate a generating facility of 25kW or less interconnected with the Delaware Electric Co-op Power utility system.

### **Section 1: Applicant Information**

Name: \_\_\_\_\_

Mailing Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: \_\_\_\_\_

Facility Location (if different from above): \_\_\_\_\_

Telephone (Daytime): \_\_\_\_\_ (Evening): \_\_\_\_\_

Delaware Electric Account No.: \_\_\_\_\_ Rate Code: \_\_\_\_\_

### **Section 2: Generator Technical Information**

Is Generator powered from a Renewable Energy Source: Yes ☐ No ☐

Type of Qualifying Energy Source (if applicable): Solar ☐ Wind ☐ Other \_\_\_\_\_

**GENERATOR** (or solar collector) Manufacturer, Model Name & Number: \_\_\_\_\_

\_\_\_\_\_ Total Installed Out Power Rating in kW: \_\_\_\_\_

**INVERTER** Manufacturer, Model Name & Number (if used): \_\_\_\_\_

\_\_\_\_\_ Rating in kW: \_\_\_\_\_

**A manual lockable disconnect device shall be installed within 3 feet of the DEC meter and accessible at all times by DEC personnel, by and at the cost of the owner.**

### **Section 3: Generator/Equipment Certification**

Generating systems that utilize inverter technology must be compliant with *IEEE 1547* and *Underwriters Lab. UL 1741*. Generating systems that use a rotating machine must be compliant with Delaware Electric Co-op's *Technical Requirements For Parallel Operation of Member Owned Generation* document. **By signing below, the Applicant certifies that the installed generating equipment meets the appropriate preceding requirement(s) and can supply documentation that confirms compliance.**

Name (print): \_\_\_\_\_

Signed (Applicant): \_\_\_\_\_ Date: \_\_\_\_\_

### **Section 4. Preliminary Application Approval (DEC)**

DEC hereby grants preliminary approval for the installation as described above. Final approval shall be subject to satisfactory completion of application and interconnection equipment meets all applicable regulations.

Approved by: \_\_\_\_\_ Date: \_\_\_\_\_

### **Section 5: Installation Details**

Generating System will be installed by: Owner ☐ State Licensed Electrician ☐

Installing Electrician: \_\_\_\_\_ Firm: \_\_\_\_\_ License No.: \_\_\_\_\_

Mailing Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: \_\_\_\_\_

Telephone: Area Code: \_\_\_\_\_ Number: \_\_\_\_\_

Installation Date: \_\_\_\_\_

Supply certification that the generating system has been installed and inspected in compliance with the local Building/Electrical code of the municipality of \_\_\_\_\_.

Signed (Inspector): \_\_\_\_\_ Date: \_\_\_\_\_  
(In lieu of signature of Inspector, a copy of the final inspection certificate may be attached)

### **Section 6: Applicant Signature**

**I hereby certify that, to the best of my knowledge, all the information provided in the Interconnection Application is true and correct. I also agree to install a Warning Label provided on or near my service meter location. The system can only be activated upon FINAL Approval by DEC.**

Name (print): \_\_\_\_\_

Signed (Applicant): \_\_\_\_\_ Date: \_\_\_\_\_

**Send the completed application to: Delaware Electric, Attn. Jesse Spampinato, P.O. Box 600, Greenwood, Delaware 19950. Email [jspampinato@decoop.com](mailto:jspampinato@decoop.com), Phone: (302) 349 – 3152, Fax (302) 349-5891.**

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### **Sections Below for Delaware Electric Use Only**

#### **Section 7: FINAL Approval or Non-Approval**

Name: \_\_\_\_\_ Account No. \_\_\_\_\_

Inspected By: \_\_\_\_\_ Date: \_\_\_\_\_

Delaware Electric Co-op: ☐ Has Approved ☐ Has Not Approved this Interconnection Application.

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Reason of Not Approving: \_\_\_\_\_

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**Approval to connect to the Cooperative system indicates only that the minimum requirements for a safe proper interconnection have been satisfied. Such approval does not imply that the Generator Owner's facility meets all federal, state and local standards or regulations.**